

Guard aids to navigation as of May 1, 1996.

[CGD 72-154R, 38 FR 33473, Dec. 5, 1973, as amended by CGD 76-015, 41 FR 12879, Mar. 29, 1976; CGD 80-132, 46 FR 27643, May 21, 1981; CGD 98-3604, 63 FR 55947, Oct. 20, 1998; USCG-2001-10714, 69 FR 24982, May 5, 2004]

Subpart 66.10—Uniform State Waterway Marking System

§ 66.10-1 General.

(a) The Uniform State Waterway Marking System's (USWMS) aids to navigation provisions for marking channels and obstructions (see § 66.10-15) may be used in those navigable waters of the U.S. that have been designated as state waters for private aids to navigation and in those internal waters that are non-navigable waters of the U.S. All other provisions for the use of regulatory markers and other aids to navigation must be in accordance with United States Aid to Navigation System, described in part 62 of this subchapter.

(b) Until December 31, 2003, the Uniform State Waterway Marking System's (USWMS) aids to navigation provisions for marking channels and obstructions may be used in those navigable waters of the U.S. that have been designated as state waters for private aids to navigation and in those internal waters that are non-navigable waters of the U.S. All other provisions for the use of regulatory markers and other aids to navigation shall be in accordance with United States Aid to Navigation System, described in part 62 of this subchapter.

(c) The USATONS may be used in all U.S. waters under state jurisdiction, including non-navigable state waters.

[CGD 97-018, 63 FR 33574, June 19, 1998, as amended by USCG-2012-0306, 77 FR 37312, June 21, 2012]

§§ 66.10-5—66.10-10 [Reserved]

§ 66.10-15 Aids to navigation.

(a) USWMS aids to navigation may have lateral or cardinal meaning.

(b) On a well defined channel including a river or other relatively narrow natural or improved waterway, an aid to navigation shall normally be a solid colored buoy. A buoy which marks the

left side of the channel viewed looking upstream or toward the head of navigation shall be colored all black. A buoy which marks the right side of the channel viewed looking upstream or toward the head of navigation shall be colored all red. On a well defined channel, solid colored buoys shall be established in pairs, one on each side of the navigable channel which they mark, and opposite each other to inform the user that the channel lies between the buoys and that the user should pass between the buoys.

(c) On an irregularly defined channel, solid colored buoys may be used singly in staggered fashion on alternate sides of the channel provided they are spaced at sufficiently close intervals to inform the user that the channel lies between the buoys and that the user should pass between the buoys.

(d) Where there is no well-defined channel or when a body of water is obstructed by objects whose nature or location is such that the obstruction can be approached by a vessel from more than one direction, supplemental aids to navigation having cardinal meaning (i.e., pertaining to the cardinal points of the compass, north, east, south, and west) may be used. The use of an aid to navigation having cardinal meaning is discretionary provided that the use of such a marker is limited to wholly State owned waters and the State waters for private aids to navigation as defined and described in this part.

(e) Aids to navigation conforming to the cardinal system shall consist of three distinctly colored buoys.

(1) A white buoy with a red top may be used to indicate to a vessel operator that the operator must pass to the south or west of the buoy.

(2) A white buoy with a black top may be used to indicate to a vessel operator that the operator must pass to the north or east of the buoy.

(3) In addition, a buoy showing alternate vertical red and white stripes may be used to indicate to a vessel operator that an obstruction to navigation extends from the nearest shore to the buoy and that the operator must not pass between the buoy and shore. The number of white and red stripes is discretionary, provided that the white

§ 66.10–35

stripes are twice the width of the red stripes.

[CGFR 66–32, 31 FR 10321, July 30, 1966, as amended by CGD 97–018, 63 FR 33574, June 19, 1998; USCG–2001–10714, 69 FR 24982, May 5, 2004]

§ 66.10–35 Navigation lights.

A red light shall only be used on a solid colored red buoy. A green light shall only be used on a solid colored black or a solid colored green buoy. White lights shall be used for all other buoys. When a light is used on a cardinal system buoy or a vertically striped white and red buoy, it shall always be quick flashing.

[CGD 97–018, 63 FR 33574, June 19, 1998]

PART 67—AIDS TO NAVIGATION ON ARTIFICIAL ISLANDS AND FIXED STRUCTURES

Subpart 67.01—General Requirements

Sec.

- 67.01–1 Scope.
- 67.01–5 Definitions.
- 67.01–10 Delegation of functions.
- 67.01–15 Classification of structures.
- 67.01–20 Prescribing lines of demarcation.
- 67.01–30 Equivalents.

Subpart 67.05—General Requirements for Lights

- 67.05–1 Arrangement of obstruction lights.
- 67.05–5 Multiple obstruction lights.
- 67.05–10 Characteristics of obstruction lights.
- 67.05–15 Operating periods of obstruction lights.
- 67.05–20 Minimum lighting requirements.
- 67.05–25 Special lighting requirements.

Subpart 67.10—General Requirements for Sound signals

- 67.10–1 Apparatus requirements.
- 67.10–5 Location requirements.
- 67.10–10 Operating requirements.
- 67.10–15 Approval of sound signals.
- 67.10–20 Sound signal tests.
- 67.10–25 Application for tests.
- 67.10–30 Withdrawal of approval.
- 67.10–35 Notice of approval and withdrawal of approval.
- 67.10–40 Sound signals authorized for use prior to January 1, 1973.

33 CFR Ch. I (7–1–14 Edition)

Subpart 67.15—Miscellaneous Marking Requirements

- 67.15–1 Lights and signals on attendant vessels.
- 67.15–5 Seismographic and surveying operations.
- 67.15–10 Spoil banks, artificial islands, and dredged channels.

Subpart 67.20—Class “A” Requirements

- 67.20–1 Class “A” structures.
- 67.20–5 Obstruction lights.
- 67.20–10 Sound signal.

Subpart 67.25—Class “B” Requirements

- 67.25–1 Class “B” structures.
- 67.25–5 Obstruction lights.
- 67.25–10 Sound signal.

Subpart 67.30—Class “C” Requirements

- 67.30–1 Class “C” structures.
- 67.30–5 Obstruction lights.
- 67.30–10 Sound signals.

Subpart 67.35—Applications

- 67.35–1 Procedure.
- 67.35–5 Contents of application.
- 67.35–10 Private aids to navigation.
- 67.35–15 To whom addressed.

Subpart 67.40—Notification

- 67.40–1 Notification to District Commander.
- 67.40–5 Waivers.
- 67.40–10 Communication with owner.
- 67.40–15 Marking at owner’s expense.
- 67.40–20 Charges invoiced to owner.
- 67.40–25 Penalty.

Subpart 67.50—District Regulations

- 67.50–1 Scope.
- 67.50–5 First Coast Guard District.
- 67.50–15 Fifth Coast Guard District.
- 67.50–20 Seventh Coast Guard District.
- 67.50–25 Eighth Coast Guard District.
- 67.50–30 Ninth Coast Guard District.
- 67.50–35 Eleventh Coast Guard District.
- 67.50–45 Thirteenth Coast Guard District.
- 67.50–50 Seventeenth Coast Guard District.

AUTHORITY: 14 U.S.C. 85, 633; 43 U.S.C. 1333; Department of Homeland Security Delegation No. 0170.1.

SOURCE: CGFR 58–17, 23 FR 3377, May 20, 1958, unless otherwise noted.

EDITORIAL NOTE: Nomenclature changes to part 67 appear by USCG–2001–10714, 69 FR 24983, 24984, May 5, 2004.